An elective course in Maritime Homeland Security

- Offered at the U.S. Naval War College, Newport RI

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“The War College is a place of original research on all questions relating to war and to statesmanship connected with war, or the prevention of war.”

RADM STEPHEN B. LUCE, USN
Founding President, NWC, 1884
Purpose of this presentation

- Provide an overview of one approach to a course in the maritime aspect of homeland security
- Suggest maritime homeland security as a potential curricular topic
- Offer our syllabus & bibliography as a starting point
- Solicit any good ideas you may have
The US Naval War College

- Professional military education – located in Newport RI
- Master’s degree in National Security and Strategic Affairs
- Student body made up of US and foreign military officers and federal civilian employees—ten months in residence
- Core curriculum is standard for all, many electives to choose from
Maritime Homeland Security elective overview

- Two credit course: 3-1/2 hours per week for 10 weeks
- Seminar format - pass/fail basis
- Guest speakers for about half the sessions
- Research paper plus a student presentation. No tests.
- Content tailored to military student population, but material covers the gamut
Course objectives/outcomes

- Describe the range of potential maritime threats to our homeland and assess the state of our vulnerability
- Describe the C2 relationship of DOD, USCG and other forces with responsibilities for maritime homeland security and defense
- Describe the concept of a layered defense for protecting our maritime borders
- Describe and assess the National Strategy for Maritime Security and its subordinate plans
- Describe the elements of international law that play a role in maritime security and how they enable or constrain our efforts.
Session flow

- Intro and overview
- Strategies and responsibilities
- Maritime threat overview
  - MOTR process
- Maritime security – cargo and people
- Maritime security – ports and waterways
  - MSRAM- risk assessment
- Maritime security/defense table top war game
- 3 sessions of student presentations


USCG Intelligence Coordination Center, National Maritime Threat Assessment, 07 January 2008 (restricted access)


Scenario based- evolving maritime threat stream
High-end threat – potential WMD
Starts in European waters, ends up in a US port
Multiple moves- each initiated by an intel update
Students play at the federal level- DoD, USCG, FBI, DOS
Replicates Maritime Operational Threat Response (MOTR) process
Securing the Global Supply Chain against Terrorist Attacks

The Self Propelled Semisubmersible and the Drug Trafficking Vessel Interdiction Act of 2008

Homeland Defense Underwater Surveillance Systems

The Role of NCIS in Maritime Homeland Security

Biometrics: Fighting Tool or Tool of Fancy?

Recreational Boating or Small Vessel Security Threat

The Porous Northern Border: Maritime Threats

Pandemic Influenza: Port Security Threat?

National Impacts of a Maritime Terrorist Attack on the Ports of Southern Louisiana

Foreign Investment in U.S. Ports and Related Security Issues
In conclusion

-**Maritime HLS is a viable curriculum area**
- Our focus is “high end,” DoD perspective
- Your focus could be state, local or private sector focused. There’s lots of material out there.
- I’ll be glad to help if I can
- I welcome any ideas or suggestions

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